

Title (en)
ULTRASONIC BONDING OF ELASTIC FIBER

Title (de)
ULTRASCHALLVERBINDUNG VON ELASTISCHER FASER

Title (fr)
ASSEMBLAGE PAR ULTRASON DE FIBRES ÉLASTIQUES

Publication
EP 3240930 A1 20171108 (EN)

Application
EP 15876152 A 20151229

Priority
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Abstract (en)
[origin: WO2016109514A1] Elastic band products of high durability and quality are disclosed. Also disclosed are methods of producing durable, high quality elastic band products using modified anvil blocks, including shaped anvil blocks, anvil blocks with lateral protuberances and/or anvil blocks with teeth. The disclosed methods result in reduced elastic yarn thread slippage both during production and in the finished elastic band product.

IPC 8 full level
D06N 7/00 (2006.01); **A61F 13/49** (2006.01)

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Designated contracting state (EPC)
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DOCDB simple family (application)
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